



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending July 26, 2015

CORN AND SOYBEANS LOOK GOOD

Despite higher than normal temperatures across much of the state, crops were reported to be in mostly good to excellent condition. Between scattered showers, farmers applied herbicides to combat late season weeds. A few grain sorghum producers reported problems with worms. Rains have kept grass growing, aiding pasture conditions. Hay producers were working on their second cutting. There were 4.6 days suitable for field work last week. Topsoil moisture was 1 percent very short, 16 percent short, 67 percent adequate and 16 percent surplus. Subsoil moisture levels were 1 percent very short, 16 percent short, 71 percent adequate, and 12 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Silking	93	89	95	95	Corn	0	2	13	56	29
Corn - Dough	59	30	44	62	Cotton	0	2	26	56	16
Cotton - Squaring	87	75	93	91	Pasture	1	7	24	60	8
Cotton – Setting Bolls	47	26	51	51	Soybeans	1	3	16	61	19
Soybeans – Blooming	62	44	62	63	Tobacco	3	7	36	39	15
Soybeans – Setting Pods	36	20	30	35						
Tobacco - Topped	36	28	29	32						

County Agent Comments

Some farms in the flood plains of the Obion and Forked Deer Rivers and the Mississippi River are still facing flood water on cropland with a slow decline in flood waters. It is still debatable whether flooded acreage will be replanted or not due to slow receding of water and the ground drying up enough to replant. These producers are also faced with the potential of replanted crop failure if we experience an early killing frost in October. All crops not affected by flooding continue to progress well. Insect pressures continue to remain light. Isolated reports of worms in grain sorghum have been reported. Farmers continue to battle late season weeds, especially palmer pigweed, popping through the crop canopy in fields that appeared clean.

Tim Campbell, Dyer County

The farmers in Fayette County received needed rain this week. The rains came in around Tuesday night and continued for most of the week off and on. Crops look good for the most part. Farmers sprayed for weeds and insects earlier in the week. Peaches are also being harvested.

Jeff Via, Fayette County

The County received a much needed (2+") rain that should put the finishing touch on dry land early soybeans and corn. The rain provided the cotton and wheat-soybean crops and pastures a shot of water which was needed following a period very high temperatures.

Walter Battle, Haywood County

Excessive heat has dropped crop conditions this week with soil moisture becoming very limited in some areas. Scattered rainfall has helped crops where precipitation occurred, but left other parts of the county wanting. Some post-emerge herbicide applications have been made to double-crop soybeans this week.

Jeff Lannom, Weakley County

Corn crop looking very good. Soybeans being sprayed with fungicides. Hay producers working on 2nd cutting.

Kevin Rose, Giles County

Corn and soybeans look good. Rains have keep grass growing and the second cutting of hay looks good. If the weather holds throughout the growing season, we are on track for another year of good yields in corn and beans and we should wind up with an adequate hay supply. But as we all know, we have a long way to go and anything can happen. Most everything looks good to this point.

Richard Groce, Maury County

We've had very spotted rain with some places needing more. It has kept us out of the field in some places while others need rain.

Larry Moorehead, Moore County

Some locally heavy, scattered rain events on 3 days this week have supplied moisture to the entire county but in fairly variable amounts. Some areas are plumb wet and others just moist.

Mitchell Mote, Rutherford County

Some showers with most of the county receiving about 3/4 inch over the week. Hay harvest, spraying row crops and topping tobacco were the main activities. Producers who marketed cattle this week were commenting on lower prices.

A. Ruth Correll, Wilson County

Continued above normal temperatures with highs in the mid to upper 90's and lows in the 70's. Scattered to isolated showers produced from a trace to nearly two inches in very isolated areas. Corn is all but made, with shucks beginning to turn on the earliest corn. Beans look good but will need continued moisture to fill pods. Producers were busy spraying late beans for weeds and fungicides on early beans. The threat of showers kept hay mowers at bay.

Ed Burns, Franklin County

Rain intermittently throughout last week aided crops and pastures, but kept crop producers on their toes as they tried to apply fungicide before the rains. Hay producers started on their second harvest with average yields and everything is still looking green and healthy. You guys have a good week.

Matthew Deist, Marion County

First time in 30 years I've seen corn and beans both in excellent condition in late July! We are blessed!

John Goddard, Loudon County

Pasture remains strong in most areas.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION

For week ending: July 26, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending July 26, 2015				Current Week 07/26/15	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	97	71	82	3	2.23	3	37.60	3.12	24.56	4.86
Bolivar_Wtr_Wks	94	71	81	2	1.99	4	38.84	5.70	27.08	8.30
Brownsville	96	71	83	2	1.98	4	34.18	1.70	22.02	3.49
Covington_3SW	95	69	82	1	2.78	3	33.44	1.23	20.13	1.81
Dresden	93	70	81	3	0.36	4	35.00	1.56	22.76	2.98
Dyersburg_AP	95	72	83	2	1.27	6	28.07	-2.27	17.06	-0.61
Henderson_4W	93	68	80	0	3.34	3	36.64	3.09	24.17	4.50
Huntingdon_Wate	94	70	81	5	1.58	4	33.02	0.59	21.37	3.12
Jackson_Exp_Stn	96	70	82	2	1.89	3	31.83	-1.72	20.52	0.85
Lexington_Ag	94	70	82	2	1.47	3	36.00	4.56	23.88	5.78
Memphis_WFO	98	71	84	3	2.57	4	29.97	-2.24	17.31	-1.41
Milan_Exp_Stn	96	71	82	6	1.20	4	36.61	3.99	25.30	6.46
Paris_2SE	94	67	80	3	1.43	2	29.69	-2.42	18.59	0.42
Selmer	96	69	81	3	1.97	4	33.82	-1.10	19.79	0.19
Union_City_AP	94	71	81	3	1.76	5	32.76	1.75	20.26	1.95
Middle										
Bethpage_1S	94	64	78	-2	0.45	4	31.38	-0.67	18.72	0.59
Carthage	92	64	78	0	0.15	2	31.80	-0.32	19.14	1.15
Centerville_4NE	89	66	77	-2	1.22	3	34.89	1.81	22.57	3.80
Cheatham_L_D	93	66	80	3	0.63	2	31.41	-0.40	20.38	2.26
Clarksville_AP	93	65	80	1	0.62	3	32.33	1.26	20.52	3.16
Coalmont	93	60	76	2	0.72	3	39.31	1.37	22.21	2.23
Columbia_3WNW	93	66	79	2	0.35	3	31.16	-2.96	19.21	0.35
Cookeville	89	62	77	-1	1.09	4	39.38	4.81	25.94	6.99
Crossville_AP	88	63	77	3	1.46	4	38.96	4.24	24.88	5.71
Dover_1W	94	68	80	3	1.77	4	38.72	6.99	24.98	7.42
Fayetteville_Wt	94	67	81	3	0.70	3	36.03	1.97	18.19	0.41
Hohenwald	89	65	77	-3	1.03	4	33.26	-2.08	20.36	0.77
Jamestown	88	60	75	2	0.83	2	38.27	4.54	25.22	5.94
Kingston_Spring	92	67	80	3	1.39	2	32.60	1.45	20.12	2.75
Lobelville	94	67	80	2	2.30	3	36.99	2.25	24.64	5.16
Monteagle	86	60	74	-1	1.56	3	47.44	9.50	31.31	11.33
Murfreesboro_5N	92	66	79	0	1.03	3	39.03	6.39	26.41	8.16
Nashville_Metro	95	68	82	3	0.79	2	30.11	1.28	19.04	2.74
Shelbyville_Wtr	93	68	80	2	1.16	4	32.84	-1.40	19.46	0.78
Sparta_WWTP	92	64	79	1	1.51	3	36.33	2.28	23.36	4.85
Springfield_Exp	94	65	80	3	0.39	3	32.37	1.39	21.12	3.26
Tennessee_Ridge	94	68	81	3	0.79	2	33.49	-0.36	22.27	3.28
Thompson_Statio	91	67	79	1	1.63	4	33.23	-0.97	20.96	2.50
Wartrace_6E	85	66	76	-3	2.24	3	37.06	0.88	22.74	3.66
Waynesboro_Ag	94	69	81	4	1.34	4	36.14	-0.91	21.46	0.66
East										
Athens	92	68	80	3	1.89	4	38.67	3.63	25.00	7.28
Chattanooga_Lov	95	69	82	3	2.33	4	33.51	0.53	22.33	5.79
Gatlinburg_2SW	85	53	73	0	0.74	6	30.66	-4.98	18.71	-2.24
Greeneville_Exp	91	65	77	4	0.77	4	25.62	-2.12	16.35	-0.07
Kingston_Ag	91	60	76	-1	2.20	4	38.55	1.73	25.57	5.52
Knoxville_AP	91	69	79	2	1.60	4	28.13	-2.37	16.47	-0.28
Lenior_City	93	65	78	-1	1.67	3	34.35	1.48	21.48	4.10
Morristown_Radi	90	66	78	2	0.96	2	31.36	2.42	20.48	4.33
Oak_Ridge	94	68	80	3	1.41	3	31.75	-2.13	19.24	0.71
Roan_Mtn_2SE	84	58	71	5	1.02	4	29.60	-0.46	21.11	3.96
Rogersville_1NE	90	63	76	2	1.58	2	32.35	5.11	20.94	5.49
Townsend_5S	84	64	73	0	1.54	6	36.32	0.68	22.66	1.71
Tri-City_RGNL_A	91	64	78	4	0.37	2	23.25	-2.62	13.92	-1.12

DFN = Departure from Normal (Using 1971-2000 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.